## NSN 5930-01-040-7551

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-040-7551

**Thread Class:** 2b 2nd mounting facility Thread Length: 0.312 inches 1st mounting facility **Hazardous Locations/environmental Protection:** Explosion proof **Overall Length:** 11.278 inches **Overall Height:** 3.126 inches **Overall Width:** 3.126 inches First Flat Length: 0.563 inches single actuator Flat Height: 0.218 inches single actuator **Shaft Diameter:** 0.250 inches single actuator **Shaft Length:** 0.688 inches single actuator **Nonturn Device Radius:** 0.531 inches at 12: 00 o'clock **Individual Section Quantity:** 16 **Nonturn Device Type:** Tab at 12: 00 o'clock **Longest Horizontal Distance Between Mounting Centers:** 1.500 inches 2nd mounting facility **Operating Tempurature Range:** -65.0/+125.0 degrees celsius **Switch Contact Basic Design:** Nonpile-up symmetrical **Pole Quantity:** 1 each section rear **Throw Quantity:** 48 each section rear **Mounting Method:** Threaded hole 2nd mounting facility **Features Provided:** Metallic inclosure Thready Qty Per Inch (tpi):

32 2nd mounting facility

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Thread Size:
0.375 inches 1st mounting facility
Contact Voltage Rating In Volts:
30.0 dc at sea level
Shaft Flat/slot Angular Location:
273.7 degrees from nonturn device single actuato
Mounting Facility Pattern:
Two position in-line 2nd mounting facility
Switch Actuator Indexing Position Quantity:
48 single actuator
Shaft Type:
Round, flatted single actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
7.5 degrees single actuator
Contact Load Current Rating:
500.0 milliamperes resistive load ac at sea level
Precious Material And Location:
Terminals gold and contact surfaces gold
Precious Material:
Gold
Style Designator:
Square wafer, panel mount
Thread Series Designator:
Unef 1st mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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